## ABSTRACT

Target velocity data D14 specifying injection operation required for a injection cylinder unit is set in advance, the injection operation is performed actually, command data D17 given to the injection cylinder unit during the injection operation and detected velocity data D15 indicating the operation performed by the injection cylinder unit are recorded, correction value data D18 is calculated from a difference between the detected velocity data D15 and the target velocity data D14 to correct the command data D17 of the previous injection operation by using the correction value, auxiliary amplifier command data D19 is generated as the command data for the next injection operation, and the injection cylinder unit is operated by giving the generated auxiliary amplifier command data at the time of the next injection operation.